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June 23, 2005

Certificate
JUL 01 2005
of Correction

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: United States Patent for *Striated Belt, Its Manufacturing Method and the Associated Drive System*
Application No. 10/034,818; Filed December 27, 2001
Patent No. 6,896,634; Issued May 24, 2005
Our File 033339/242494

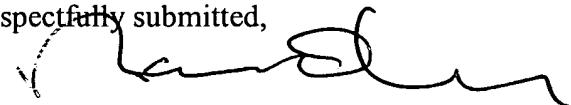
Sir:

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent, in accordance with 37 C.F.R. §1.322. This request is made in order to correct the mistakes incurred through the fault of the United States Patent and Trademark Office ("USPTO").

As supporting evidence for the enclosed Certificate of Correction, Applicant encloses a copy of the Terminal Disclaimer filed with the USPTO on March 9, 2004. This Terminal Disclaimer is a part of the image file wrapper on the USPTO website. Applicant also encloses a copy of the face page of each priority patent with the French foreign priority highlighted. This application is a divisional application and the certified priority document was filed in the parent application 08/934,160. The copy of the Declaration from the parent application filed in this application contains the French priority.

The mistakes appearing in the patent are set forth on the Certificate of Correction enclosed herewith, with an additional copy thereof and a postal card being enclosed in accordance with the present USPTO practice.

Respectfully submitted,


Raymond O. Linker, Jr.
Registration No. 26,419

/kc
Enclosures
CLT01/4717277v1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,896,634 B2
DATED : May 24, 2005
INVENTOR(S) : Winninger et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item (*) Notice, insert the following:

--This patent is subject to a terminal disclaimer.--;

After Item (62), "Related U.S. Application Data", insert the following:

--(30) Foreign Application Priority Data

Sep. 20, 1996 [FR] France96 11487--.

MAILING ADDRESS OF SENDER:

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6,896,634 B2
PATENT NO. _____

No. of add'l. copies
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US006497832B1

(12) **United States Patent**
Winninger et al.

(10) Patent No.: US 6,497,832 B1
(45) Date of Patent: Dec. 24, 2002

(54) **METHOD FOR MANUFACTURING A STRIATED BELT**

(75) Inventors: Alain Winninger, Tours (FR); Jean Claude Sedilleau, Chambray les Tours (FR); Jean-Jacques Robert, Monnaie (FR)

(73) Assignee: Hutchinson, Paris (FR)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 09/388,900

(22) Filed: Sep. 2, 1999

Related U.S. Application Data

(62) Division of application No. 08/934,160, filed on Sep. 19, 1997, now Pat. No. 6,033,331.

Foreign Application Priority Data

Sep. 20, 1996 (FR) 96 11487

(51) Int. Cl.⁷ B29D 29/00; F16G 1/16

(52) U.S. Cl. 264/160; 264/237; 264/238; 264/279.1; 156/137; 156/139; 156/140; 156/141; 156/169

(58) Field of Search 264/145, 157, 264/160, 162, 266, 237, 238, 348, 279.1; 156/137, 138, 139, 140, 141, 142, 169

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FR	2610056	11/1994
		7/1988

* cited by examiner

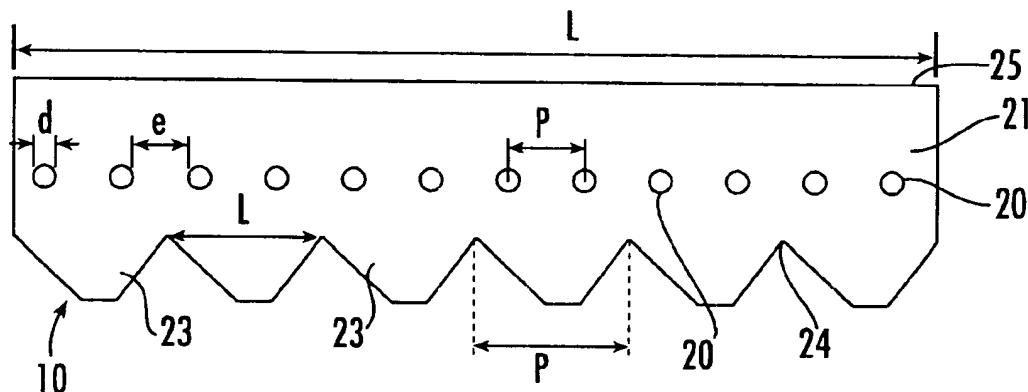
Primary Examiner—Stefan Staicovici

(74) Attorney, Agent, or Firm—Alston & Bird LLP

ABSTRACT

The present invention relates to a power transmission striated belt including an elastomeric matrix (21) and a lengthwise supporting structure consisting of polyamide 4.6 twisted strands (20). The supporting structure (21) is selected so that the stress-elongation diagram of the belt exhibits an average slope ranging from 12 to 20 daN%/ of elongation per width centimeter. The twisted strands are wound with an almost null nominal tension, and the curing operation and the cooling operation after curing are carried out without any belt tensioning.

10 Claims, 3 Drawing Sheets





US00603331A

United States Patent [19]

Winninger et al.

[11] Patent Number: 6,033,331
[45] Date of Patent: Mar. 7, 2000

[54] POWER TRANSMISSION BELT FOR AUTOMOTIVE APPLICATIONS

[75] Inventors: Alain Winninger, Tours; Jean Claude Sedilleau, Chambray les Tours; Jean-Jacques Robert, Monnaie, all of France

[73] Assignee: Hutchinson, Paris, France

[21] Appl. No.: 08/934,160

[22] Filed: Sep. 19, 1997

[30] Foreign Application Priority Data

Sep. 20, 1996 [FR] France 96 11487

[51] Int. Cl.⁷ F16G 5/00; F16G 9/00

[52] U.S. Cl. 474/260; 474/263

[58] Field of Search 474/237, 238, 474/242, 260, 261, 262, 263, 264, 265, 268; 428/364, 401

[56] References Cited

U.S. PATENT DOCUMENTS

2,470,810 5/1949 Engard et al.
2,505,216 4/1950 Simmons et al.

2,621,529 12/1952 Hawkins .
4,701,377 10/1987 Kurita et al. 428/364
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FOREIGN PATENT DOCUMENTS

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381281 8/1990 European Pat. Off..
489298 6/1992 European Pat. Off..
625650 11/1994 European Pat. Off..
2610056 7/1988 France .

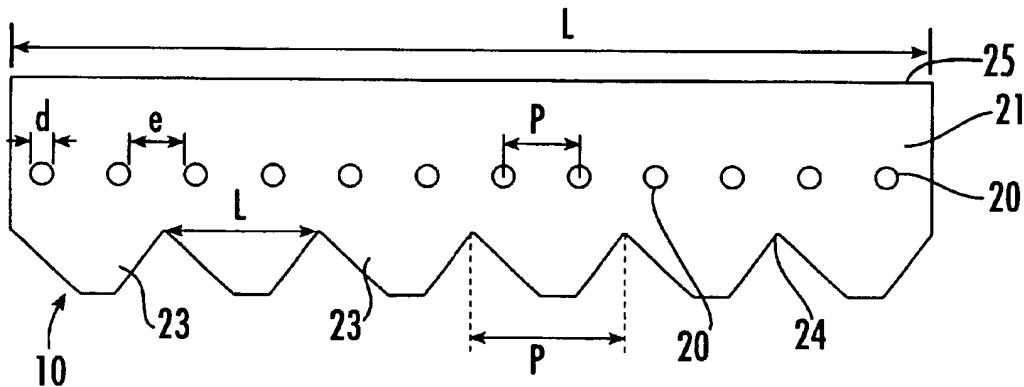
Primary Examiner—Tamara L. Graysay
Assistant Examiner—Matthew A. Kaness
Attorney, Agent, or Firm—Alston & Bird LLP

[57]

ABSTRACT

A power transmission striated belt including an elastomeric matrix (21) and a lengthwise supporting structure consisting of polyamide 4.6 twisted strands (20). The supporting structure (21) is selected so that the stress-elongation diagram of the belt exhibits an average slope ranging from 12 to 20 daN/% of elongation per width centimeter. The twisted strands are wound with an almost null nominal tension, and the curing operation and the cooling operation after curing are carried out without any belt tensioning.

9 Claims, 3 Drawing Sheets





Attorney's Docket No. 033339/242494

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Winninger et al.
 Appl. No.: 10/034,818
 Filed: December 27, 2001
 For: STRIATED BELT, ITS MANUFACTURING
 METHOD AND THE ASSOCIATED DRIVE SYSTEM

Confirmation No.: 2481
 Group Art Unit: 3682
 Examiner Marcus Charles

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TERMINAL DISCLAIMER UNDER 37 C.F.R. 1.321(c)

I, Raymond O. Linker, Jr., am an attorney of record of the disclaimant, Hutchinson, and am authorized to execute this disclaimer on behalf of Hutchinson. The disclaimant, Hutchinson, having a principal place of business at 2, rue Balzac, 75008 Paris, FRANCE, is the owner of all right, title, and interest in the above-identified application, by Assignment filed March 2, 1998, and recorded at Reel 9020, Frame 832.

The disclaimant hereby disclaims the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of the full statutory term of United States Patent No. 6,033,331, issued March 7, 2000, entitled *Power Transmission Belt for Automotive Applications*, United States Patent No. 6,497,832, issued December 24, 2002, entitled *Method for Manufacturing A Striated Belt*, and which patents were assigned to the above-identified disclaimant by an Assignment recorded March 2, 1998, at Reel 9020, Frame 832.

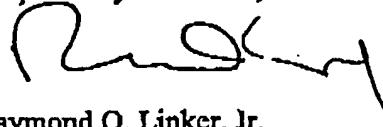
Disclaimant further agrees that any patent so granted on the above-identified application, which is the subject of this disclaimer, shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Patent Nos. 6,033,331 and 6,497,832, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors, or assigns.

Nothing herein shall be construed as a disclaimer of any terminal part of any patent granted on the above-identified application which is prior to the expiration of the full statutory

In re: Winninger et al.
Appl. No.: 10/034,818
Filing Date: December 27, 2001
Page 2

term of U.S. Patent Nos. 6,033,331 and 6,497,832 in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321(c), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

Respectfully submitted,



Date: March 9, 2004

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